

## REMARKS

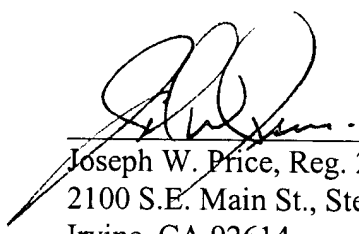
The amendments to the claims are to remove a multiple dependencies.

Newly drafted Claims 56-90 are within the scope of the original invention and do not add any new subject matter.

If the Examiner believes that a telephone interview will help further the prosecution of this case, he is respectfully requested to contact the undersigned attorney at the listed telephone number.

Very truly yours,

PRICE AND GESS



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**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

The claims have been amended as follows:

1           6.       (Amended) The plasma display panel of [any of Claims 1 to 5] Claim 1,  
2                       wherein the first electrodes are constructed by forming each electrode on a  
3 transparent electrode film.

1           8.       (Amended) The plasma display panel of [any of Claims 1 to 5] Claim 1,  
2                       wherein the first electrodes are covered with a dielectric layer made of a dielectric  
3 glass material.

1           14.      (Amended) The plasma display panel of [any of Claims 8 to 12] Claim 8,  
2                       wherein the first electrodes are covered with a dielectric layer made of a dielectric  
3 glass material.

1           17.      (Amended) The plasma display panel of [any of Claims 14 to 16] Claim 14,  
2                       wherein the metal or the metal oxide that coats the surface of each Ag particle  
3 forms a layer with an average thickness in a range of 01  $\mu\text{m}$  to 1 $\mu\text{m}$  inclusive.

1           18.      (Amended) The plasma display panel of [any of Claims 14 to 16] Claim 14,  
2                       wherein the first electrodes are covered with a dielectric layer made of a dielectric  
3 glass material.

1           21.      (Amended) The plasma display panel of [any of Claims 19 and 20] Claim 19,  
2                       wherein the first plate, or both the first plate and the second plate are glass plates.

1           23.    (Amended) A display apparatus comprising:  
2                   the plasma display panel of [any of Claims 1, 3, 8, 10, 14, 19, and 20] Claim 1;  
3           and  
4                   a driving circuit that drives the plasma display panel.

1           31.    (Amended) The manufacturing method for a plasma display panel of [any of  
2   Claims 29 and 30] Claim 29,  
3                   wherein in the electrode formation step, the electrodes made of the silver alloy are  
4   formed, by forming the silver alloy into a film by a sputtering method, and patterning the formed  
5   film.

1           32.    (Amended) The manufacturing method for a plasma display panel of [any of  
2   Claims 29 and 30] Claim 29,  
3                   wherein in the electrode formation step, the electrodes made of the silver alloy are  
4   formed, by (a) forming a film containing the silver alloy and a glass frit, (b) patterning the  
5   formed film, and (c) baking the patterned film.

1           34.    (Amended) The manufacturing method for a plasma display panel of [any of  
2   Claims 29 and 30] Claim 29,  
3                   wherein in the electrode formation step, the electrodes made of the silver alloy are  
4   formed, by applying a paste containing the silver alloy and a glass frit in electrode shapes, and  
5   baking the applied paste.

1 48. (Amended) The manufacturing method for a substrate for use in a plasma display  
2 panel of [any of Claims 46 and 47] Claim 46,  
3 wherein in the etching step, the glass plate is etched by impregnating the surface  
4 of the glass plate with a liquid containing fluorine.

1 49. (Amended) The manufacturing method for a substrate for use in a plasma display  
2 panel of [any of Claims 46 to 48] Claim 46,  
3 wherein in the etching step, the glass plate is etched so that a concentration of  
4 metal ions that exist in a vicinity of a surface of the etched substrate is 1000ppm or less, the  
5 metal ions possessing reducing action on Ag ions.

1 50. (Amended) The manufacturing method for a substrate for use in a plasma display  
2 panel of [any of Claims 46 to 48] Claim 46,  
3 wherein in the etching step, the glass plate is etched so that a total concentration  
4 of tin with less than four valence electrons, manganese with less than four valence electrons, iron  
5 with less than two valence electrons, and indium with less than two valence electrons that exist  
6 in a vicinity of a surface of the etched substrate is 1000ppm or less.

1 51. (Amended) The manufacturing method for a substrate for use in a plasma display  
2 panel of [any of Claims 46 to 48] Claim 46,  
3 wherein the etching step is followed by a polishing step for polishing the surface  
4 of the etched substrate.

1 55. (Amended) The manufacturing method for a substrate for use in a plasma display  
2 panel of [any of Claims 52 to 54] Claim 52,

